

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

ATTORNEY DOCKET NUMBER: HITA.0427

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	<b>KENCHI ITO, YOSHIAKI KAWATO AND MASAFUMI MOCHIZUKI</b>
FOR:	<b>MAGNETIC HEAD FOR PERPENDICULAR RECORDING</b>

03915 U.S. PTO  
**10/648344**  
08/27/03

Enclosed are:

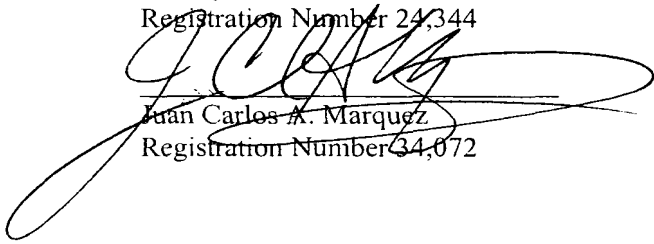
- ☒ 12 sheets of ☐ formal ☐ informal drawings.
- ☒ Transmittal of Japanese application 2002-262225 to claim priority date of September 9, 2002.
- ☒ An Executed Declaration.
- ☒ An assignment executed by inventors to Hitachi, Ltd.
- ☒ An Information Disclosure Statement with Form 1449
- ☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	15	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	3	-3	0	x\$84 =	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$280 =	
			BASIC FEE		\$750.00
			TOTAL OF ABOVE		750.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
				TOTAL	750.00

- ☐ Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- ☒ A check in the amount of **\$790.00** to cover the filing fee and assignment fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher  
Registration Number 24,344

  
Juan Carlos A. Marquez  
Registration Number 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
**August 27, 2003**